



EASTWOOD URBAN DISTRICT COUNCIL.

# ANNUAL REPORT

on the work of the

PUBLIC HEALTH DEPARTMENT

For the Year 1938.

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J. S. DRUMMOND, M.B., Ch.B., D.P.H.,

Medical Officer of Health.



# URBAN DISTRICT COUNCIL OF EASTWOOD.

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YEAR 1938.

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Chairman: MR. W. DARRINGTON.

Vice-Chairman: MR. P. PINNINGTON.

MR. C. BARRETT.

MR. W. E. HOPKIN,  
J.P., C.C.

MR. J. BIRKIN, J.P.

MR. A. LEIVERS.

MR. N. J. R. BUTLER.

MR. C. LIMB.

MRS. E. M. BUTLER.

MR. A. LINWOOD.

MR. W. GRAINGER.

DR. W. C. T. ROBEY.

MR. G. HAND.

MR. E. WILSON.

MR. T. WILSON.

## HIGHWAY, SANITARY, AND GENERAL PURPOSES COMMITTEE.

Chairman: MR. P. PINNINGTON.

Vice-Chairman: MR. A. LEIVERS.

Members: The whole Council

**PUBLIC HEALTH OFFICERS.**

Medical Officer of Health: J. S. DRUMMOND, M.B.,  
Ch.B., D.P.H.

Chief Sanitary Inspector: A. G. WHEELER, F.I.S.E.,  
M.I.Mun.C.E., F.S.A., M.S.I.A.

Additional Sanitary Inspector: P. G. ROLLING, M.S.I.A.  
Cert.S.I.B.

Clerk: D. A. SHEWARD

# ANNUAL REPORT

TO THE URBAN DISTRICT COUNCIL OF EASTWOOD.

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MR. CHAIRMAN, MADAM AND GENTLEMEN,

The Report I have the honour to present to you refers to the Health and Sanitary conditions of the Eastwood Urban District for the year 1938.

The Report is an Ordinary Report and is written in conformity with the suggestions contained in Circular No. 1728, issued by the Ministry of Health, dealing with Annual Reports.

My acknowledgments and gratitude are due to Mr. A. G. Wheeler, Surveyor and Sanitary Inspector, and to Mr. P. G. Rolling, Additional Sanitary Inspector, for all their help and assistance during the compiling of this Report.

I desire to place on record my appreciation of your decision to appoint a Clerk to the Health Department, who could also assist generally in the work of the Council. In this capacity you appointed Mr. Dennis Alan Sheward, who commenced his duties on the 2nd January, 1939. Time will prove the value and wisdom of this appointment, which already is proving of the greatest possible service, particularly as the work of your Officers is increasing with the added duties of the Air Raid Precautions Scheme. This work, which will be so essential in war time, must be brought to a state of efficiency in the more leisurely days of peace, and unless the necessary time is devoted to it, such an end cannot be attained. To relieve your Officials of much of their clerical work has assured this and has enabled a useful balance to be struck and maintained.

## STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area ... ..	1,172 acres
POPULATION: Estimated by Registrar-General (mid-year, 1938) ... ..	8,990
Number of Inhabited Houses (April 1st, 1938) ... ..	2,572
Rateable Value (1st January, 1938) ... ..	£35,435
(31st December, 1938) ... ..	£35,456
Product of Penny Rate (1st January, 1938) ... ..	£128
(31st December, 1938) ... ..	£131

The chief industry is Coal Mining. There are no large factories in the District, though factories are within easy reach and employ a large number of persons from this area.

The Langley Mill and Aldercar Co-operative Society have an up-to-date Dairy Plant with modern means of pasteurisation, and the Midland Co-operative Laundries Association have a fairly large Laundry within the area.

Unemployment figures are comparatively low and remain fairly constant. They do not appear to have exercised any significant influence on the health or physique of children or adults.

During the year the area remained as constituted on the 1st April, 1935, when the Nottinghamshire County Review Order, 1934, came into force.

## EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

### Births.

LIVE BIRTHS.				Total.	Male.	Female.
Legitimate	...	...		135	64	71
Illegitimate	...	...		5	2	3
				<u>140</u>	<u>66</u>	<u>74</u>

Birth Rate (per 1,000 of the population): 15.55.

STILL BIRTHS				Total.	Male.	Female.
Legitimate	...	...		7	5	2
Illegitimate	...	...		—	—	—
				<u>7</u>	<u>5</u>	<u>2</u>

Still Birth Rate (per 1,000 total (live and still) births): 47.62.

Deaths				Total.	Male	Female.
...	...	...		87	49	38

Death Rate (per 1,000 of the population): 9.89.

Natural increase of population (excess of births over deaths): 53.

DEATHS FROM PUERPERAL CAUSES:—

		Number of deaths.	Rate per 1,000 total (live and still) births.
Puerperal Sepsis	...	0	0
Other Puerperal Causes	...	0	0

INFANT MORTALITY:—

Deaths of Infants under one year of age:

				Male.	Female.
Legitimate	...	...	...	7	3
Illegitimate	...	...	...	—	1
				<u>7</u>	<u>4</u>
Total ...				<u>7</u>	<u>4</u>

Death Rate of Infants under one year of age:

All Infants (per 1,000 live births)	...	...	...	78.57
Legitimate Infants (per 1,000 legitimate live births)	...	...	...	74.07
Illegitimate Infants (per 1,000 illegitimate live births)	...	...	...	200.00

The Death Rate of all Infants (per 1,000 live births) for England and Wales is 53.



Deaths from Cancer (all ages) ... ..	14
„ „ Measles (all ages) ... ..	0
„ „ Whooping Cough (all ages) ... ..	0
„ „ Diarrhoea (under 2 years of age) ...	1

### ALL CAUSES OF DEATHS, 1938.

	Number of Deaths.	
	M.	F.
1.—Typhoid and paratyphoid fever ... ..	0	0
2.—Measles ... ..	0	0
3.—Scarlet Fever ... ..	0	1
4.—Whooping Cough ... ..	0	0
5.—Diphtheria ... ..	0	1
6.—Influenza ... ..	0	0
7.—Encephalitis lethargica ... ..	0	0
8.—Cerebro-spinal fever ... ..	0	0
9.—Tuberculosis of respiratory system ... ..	3	2
10.—Other tuberculosis ... ..	2	0
11.—Syphilis ... ..	0	0
12.—General paralysis of the insane, tabes dorsalis ...	0	0
13.—Cancer ... ..	8	6
14.—Diabetes ... ..	0	2
15.—Cerebral Haemorrhage, &c. ... ..	4	2
16.—Heart disease ... ..	8	10
17.—Aneurysm ... ..	0	0
18.—Other circulatory diseases ... ..	2	1
19.—Bronchitis ... ..	3	0
20.—Pneumonia (all forms) ... ..	1	1
21.—Other respiratory diseases ... ..	1	0
22.—Peptic ulcer ... ..	0	0
23.—Diarrhoea (under 2 years) ... ..	1	0
24.—Appendicitis ... ..	0	0
25.—Cirrhosis of liver ... ..	0	0
26.—Other liver diseases ... ..	1	0
27.—Other digestive diseases ... ..	3	2
28.—Acute and chronic nephritis ... ..	0	0
29.—Puerperal sepsis ... ..	0	0
30.—Other puerperal diseases ... ..	0	0
31.—Congenital debility, premature birth, etc. ...	4	4
32.—Senility ... ..	2	2
33.—Suicide ... ..	0	0
34.—Other violence ... ..	1	1
35.—Other defined diseases ... ..	4	2
36.—Causes, ill-defined or unknown ... ..	1	1
	==	==
All Causes ... ..	49	38
	==	==

## EASTWOOD.

The annual variations of the Birth and Death Rates in the District are shown in the following table:—

Year.		Birth Rate. Per 1,000 of the Population.		Death Rate. Per 1,000 of the Population.		Infant Mort. Rate Per 1,000 Live Births.
1925	...	18.1	...	12.8	...	73.8
1926	...	21.6	...	12.5	...	109.1
1927	...	17.9	...	9.57	...	30.3
1928	...	20.0	...	10.4	...	36.6
1929	...	19.2	...	11.4	...	38.4
1930	...	19.0	...	11.3	...	57.7
1931	...	18.3	...	13.8	...	60.6
1932	...	19.8	...	10.3	...	72.0
1933	...	16.2	...	12.1	...	77.3
1934	...	20.2	...	10.7	...	78.2
1935	...	15.4	...	8.4	...	62.0
1936	...	15.6	...	11.2	...	42.2
1937	...	16.2	...	12.05	...	74.8
<b>1938</b>	...	<b>15.5</b>	...	<b>9.89</b>	...	<b>78.57</b>

## ENGLAND AND WALES.

Comparative figures for England and Wales read as follows:—

1925	...	18.3	...	12.2	...	70
1926	...	17.8	...	11.6	...	70
1927	...	16.7	...	12.3	...	69
1928	...	16.7	...	11.7	...	65
1929	...	16.3	...	13.4	...	74
1930	...	16.3	...	11.4	...	60
1931	...	15.8	...	12.3	...	66
1932	...	15.3	...	12.0	...	65
1933	...	14.4	...	12.3	...	64
1934	...	14.8	...	11.8	...	59
1935	...	14.7	...	11.7	...	57
1936	...	14.8	...	12.1	...	59
1937	...	14.9	...	12.4	...	58
<b>1938</b>	...	<b>15.1</b>	...	<b>11.6</b>	...	<b>53</b>



The following table compares various Rates in your area with those of England and Wales and selected groups of towns:—

Birth-rates, Death-rates and Analysis of Mortality { England and Wales, London, 126 County  
in the year 1938. { Boroughs & Great Towns, & 148 Smaller Towns.

(Provisional Figures based on Weekly and Quarterly Returns).

	RATE PER 1,000 POPULATION.		ANNUAL DEATH-RATE PER 1,000 POPULATION.								RATE PER 1,000 LIVE BIRTHS.	
	Live Births.	Still Births.	All Causes.	Typhoid and Paratyphoid Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Influenza.	Deaths from Diarrhoea and Enteritis (under Two years).	Total Deaths under One year.
England and Wales ...	15.1	0.60	11.6	0.00	0.00	0.04	0.01	0.03	0.07	0.11	5.5	53
126 County Boroughs and Great Towns, including London ...	15.0	0.65	11.7	0.00	—	0.05	0.01	0.03	0.07	0.10	7.8	57
148 Smaller Towns (Resident Popula- tions 25,000 to 50,000 at Census, 1931) ...	15.4	0.60	11.0	0.00	0.00	0.03	0.01	0.02	0.06	0.11	3.6	51
London Administrative County .....	13.4	0.48	11.4	0.00	—	0.06	0.01	0.03	0.05	0.06	13.1	57
Eastwood .....	15.55	0.78	9.89	0.00	—	0.00	0.11	0.00	0.11	0.00	7.14	78.57

## GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

### Public Health Officers.

The following list gives the names and addresses of the various Public Health Officers:—

Medical Officer of Health:

J. S. DRUMMOND, M.B.,  
Ch.B., D.P.H.

Chief Sanitary Inspector:

A. G. WHEELER, F.I.S.E.,  
M.I.Mun.C.E., F.S.A., M.S.I.A.

Additional Sanitary Inspector:

P. G. ROLLING, M.S.I.A.,  
Cert.S.I.B.

Clerk:

D. A. SHEWARD.

Health Department,  
Council Offices,  
Church Street,  
Eastwood.

### Laboratory Facilities.

Investigations with regard to the examination of swabs and other matters connected with the diagnosis of disease are undertaken at the Laboratories of the Nottingham County Council.

### Ambulance Facilities.

The Council does not possess a public ambulance. An agreement which was made on the 12th June, 1936, with Messrs. Neville and Co., of Nottingham Road, Eastwood, is still in force. The terms of this agreement provide for an annual payment by the Council to Messrs. Neville and Co. of £50, for which an ambulance and driver are available for all non-infectious cases requiring assistance. The agreement also provides that any injured or sick person within the Urban District of Eastwood shall have the first claim to the use of the ambulance, and a charge may be made by Messrs. Neville and Co., not exceeding the sum of 7s. 6d., for its use to or from a hospital or similar institution in the City of Nottingham, the Borough of Ilkeston or the Parish of Heanor, together with a further charge for waiting time not exceeding the sum of 2s. per hour, or part of an hour after the first hour, and such waiting time shall be reckoned from the time of arrival at the place at which the ambulance may be required to wait.

During the year 97 calls were made for the use of the ambulance by persons residing within the Urban District.

Cases of infectious disease are removed by the ambulances belonging to the hospital or institution to which the cases are removed.

### Nursing in the Home.

An Association supported by private effort and not subsidised by any Authority provides three Queen's Nurses for treating non-infectious cases in the homes of the people.

### **Treatment Centres and Clinics.**

The following services are under the control of the Nottinghamshire County Council and are held at the Clinic, Council School, Devonshire Drive, Eastwood:—

Child Welfare Centre: Weekly; Thursday, 9.30 to 12 noon.

Ante-Natal Clinic: Fortnightly; Tuesday, 9.30 to 12 noon.

Post-Natal Clinic: Monthly; Wednesday, 9.30 to 12 noon.

School Clinic: Twice Weekly; Tuesday, 2 to 4 p.m., Friday, 9.30 to 12 noon.

Tuberculosis Dispensaries are at Mansfield, Newark, Nottingham, Retford, and Worksop and are controlled by the Nottinghamshire County Council.

Venereal Diseases Treatment Centres are at Mansfield and Nottingham. The Centre at Mansfield is under the control of the Nottinghamshire County Council. The Centre at Nottingham, although under the control of the Nottingham City Council, also admits County cases.

### **Hospitals.**

There are no General Hospitals in this area.

Institutions at Nottingham, Mansfield, Ilkeston, and Heanor are available and are taken advantage of by the inhabitants. The services available in the City of Nottingham (eight miles distant) are of an up-to-date and efficient character.

There are no maternity homes in this area. At Heanor and Ilkeston there are hospitals and maternity homes. In cases of Puerperal complications a consultant service is provided by the Nottinghamshire County Council. The Nottingham General Hospital has facilities for admitting complicated maternity cases, and also cases of Puerperal Sepsis. The Nottingham Hospital for Women intends shortly to open its new accommodation provided to deal with similar cases.

There is no Hospital for Infectious Diseases in this District. When possible cases of Infectious Disease are admitted to the Infectious Diseases Hospital of the Basford Rural District Council. During the autumn and winter of the year this accommodation is inadequate and arrangements have to be made to send cases to other institutions. Fortunately the Belper Joint Hospital Committee has been able to give valuable assistance and cases have been admitted to their hospital. The completion of the Infectious Diseases hospital scheme for the County is more than ever a much needed service in this district. Unfortunately it has not been possible to obtain hospitalisation for all cases requiring removal to hospital owing to the demand for hospital beds exceeding the supply. At any time the absence of adequate Infectious Diseases Hospital accommodation is a serious matter, but in time of sporadic outbreak the lack of this provision may precipitate a serious epidemic.

### **Health Visitors.**

These are supplied by the County Council, and work in connection with the schools. Cases requiring Orthopaedic and special treatment are arranged for, and undertaken by the County Council.

No Health Visitors or Special Nurses are employed or subsidised by the Local Authority.

## Midwifery and Maternity Services.

In pursuance of the Midwives' Act, 1936, the Nottinghamshire County Council has made the following provisions in this District:—

District Served:	Name:	Address:	Telephone No.:
EASTWOOD.	District Nurse-Midwife: C. C. WRIGHT.	47, Ratcliffe St., Eastwood.	Langley Mill 371.
EASTWOOD.	County Midwife: H. RUSSELL.	9, Church Walk, Eastwood.	Langley Mill 372.
GREASLEY (except Giltbrook and Watnall) and parts of EASTWOOD.	District Nurse-Midwives: E. A. B. DAVIS. I. F. PASSMORE.	314, Nottm. Road, Eastwood.	Langley Mill 333.
BRINSLEY.	District Nurse-Midwife: E. RIPLEY.	21, Broad Lane, Brinsley.	Langley Mill 380.

Applications for booking the services of Midwives, either as Midwives or Maternity Nurses, should be made direct to the Midwife selected.

The fees for a County Midwife's or District Nurse-Midwife's services under these arrangements are: As a Midwife, £1 10s.; as a Maternity Nurse, £1.

Reduced fees will be charged in cases of proved necessity.

## SANITARY CIRCUMSTANCES OF THE AREA.

### Water.

The whole of the District has a piped water supply, which throughout the year was of good quality and sufficient in volume and pressure. The water is derived from the Papplewick Reservoirs and the Derwent Valley Water Scheme and is under the control and supervision of the Water Engineer of the Nottingham County Borough Council. The main was extended in Mill Road to accommodate 26 houses erected by the Council, and the main in Park Avenue was exchanged for one of a larger size.

### Drainage and Sewerage.

The whole of the District except for three small areas is provided with sewers. No sewer extensions were required during the year.

The Sewage Works are in the Newthorpe part of the District and a scheme for the extension and re-construction of these works is now in progress.

### Rivers and Streams.

The Nethergreen brook and River Erewash are the streams running through and on the boundary of the District. No action to check pollution was necessary.

### Closet Accommodation.

Number of conversions to water closets.					
1933.	1934.	1935.	1936.	1937.	1938.
60	14	12	3	2	4
Number of closets on conservancy system remaining on 31st December, 1938 ...					...
					...
Number of Slop closets remaining on 31st December, 1938 ...					37
Number of Water closets on 31st December, 1938 ...					2,275



## Public Cleansing.

The whole of the house refuse collection is carried out by the Local Authority, all dustbins being emptied once weekly, and in some cases twice weekly.

Three Bedford motor refuse collection vehicles are in use, each being provided with sliding dust covers. The work of collection is facilitated by the use of trollies with pneumatic tyred wheels, which are used for conveying the dustbins to and from the collection vehicle.

The disposal of refuse is effected by tipping on the Bradford System. The tip is situated at New Eastwood, where one man is permanently employed.

All the men employed in the Cleansing Service are provided with waterproof clothing for use during bad weather.

A scale of charges for the collection of Trade Refuse was adopted by the Council in June, 1938, and the following leaflet was printed and issued to those concerned:—

URBAN DISTRICT OF EASTWOOD.  
Public Health Act, 1936.

COLLECTION OF TRADE REFUSE.

Pursuant to the provisions of Section 73 of the Public Health Act, 1936, the Urban District Council of Eastwood HEREBY GIVE NOTICE that as and from the First day of July, One thousand nine hundred and thirty-eight, the following charges will be made for the collection of trade refuse within the Urban District of Eastwood, namely:—

- (a) For the collection of trade refuse from galvanised iron dustbins, the capacity of which shall not be more than four cubic feet, a charge of 3d. per bin, subject to the contents of one bin per week being collected and disposed of free of charge. All charges to be prepaid in the form of 10s. 0d. books of 3d. tickets, which said books of tickets can be obtained from the Council Offices, Church Street, Eastwood.

The Council's employees will be instructed to collect no trade refuse save one bin per week, except in return for a 3d. ticket for each bin.

- (b) Where full lorry-loads of trade refuse are collected a charge of 7s. 6d. per load will be made.  
(c) The Council may agree to remove all trade refuse from any premises for an annual payment.  
(d) Where trade refuse is conveyed direct to a tip by a trader, the following conditions shall apply:—

(1) Trade refuse (other than soil or boiler ashes) 6d. per vehicle up to two tons capacity.

(2) Soil and boiler ashes—free tipping facility.

Tickets for tipping direct can be obtained in book form of 10s. 0d. for 20 tickets, or 6d. per ticket for individual loads.

Dated this 15th day of June, 1938.

E. S. BUXTON HOPKIN,  
Clerk to the Urban District Council of Eastwood.

To Shopkeepers, Tradesmen, and others within  
the Urban District of Eastwood.

For the period from the 4th July to the 31st December, the sum of £3 1s. 9d. was realised on the sale of 147 threepenny tickets and 50 sixpenny tickets.

The Langley Mill and Aldercar Co-operative Society make an annual payment of £15 for the collection of Trade Refuse from their Nottingham Road premises.

### Sanitary Inspection of the Area.

1.—Total number of complaints received or registered during the year	...	...	...	...	...	...	87
2.—Total number of inspections made during the year	...	...	...	...	...	...	1,504
3.—Total number of nuisances and defects dealt with during the year	...	...	...	...	...	...	187
4.—Total Number of notices served during the year:—							
(a) Informal	...	...	...	...	...	60	
(b) Statutory	...	...	...	...	...	0	
5.—Total number of notices complied with during the year:—							
(a) Informal	...	...	...	...	...	56	
(b) Statutory	...	...	...	...	...	8	
6.—Total number of re-inspections or re-visits included in (2) above	...	...	...	...	...	...	784

### Petroleum Acts.

The annual report of the Petroleum Inspector will be found at the end of this Report.

### Canal Boats Act.

There are very few canal boats now using the Cromford Canal and no occasion arose when action was necessary.

### Shops and Offices.

No. of complaints received	...	...	...	...	...	...	2
No. of inspections made	...	...	...	...	...	...	80
No. of unsatisfactory conditions found:—							
(a) Insufficient sanitary conveniences	...	...	...	...	...	...	1
(b) Inadequate heating arrangements	...	...	...	...	...	...	2
(c) Defective or insufficient ventilation	...	...	...	...	...	...	0
(d) Other	...	...	...	...	...	...	0
No. of unsatisfactory conditions remedied:—							
(a) Insufficient sanitary conveniences	...	...	...	...	...	...	1
(b) Inadequate heating arrangements	...	...	...	...	...	...	2
(c) Defective or insufficient ventilation	...	...	...	...	...	...	0
(d) Other	...	...	...	...	...	...	0

### Camping Sites.

One site only was used for camping purposes during 1938.

One application was received under Section 269 of the Public Health Act, 1936, for a licence to use land as a camping site. The Council refused to grant the licence.

The estimated number of campers resident in the District during the summer season of 1938 was 120.

### Smoke Abatement.

It has not been found necessary to take any statutory action during the year for the abatement of smoke nuisances.

Observations have been taken and as a result of informal action there has been a considerable lessening of the amount of smoke emitted.

### Swimming Baths and Pools.

There are no public or privately owned swimming baths or pools within the Area.



## **Eradication of Bed Bugs.**

1.—No. of houses infested :—

(a) Council houses	...	...	...	...
(b) Other houses	...	...	...	10

No. of houses disinfested :—

(a) Council houses	...	...	...	...
(b) Other houses	...	...	...	10

2.—The methods employed for freeing infested houses from bed bugs are to remove woodwork, skirtings, window linings, architraves, etc., and then thoroughly spray floors, walls, and ceilings with Zaldecide. This spraying is repeated in 10 to 14 days, after which the woodwork is replaced and all defects to the wall plaster made good, the tenant being instructed to cleanse with disinfectant.

3.—No action has been necessary to disinfect the belongings of tenants removed to Council houses.

4.—The work of disinfestation has been carried out by contractors for the owners under the supervision of the Sanitary Inspector.

5.—Tenants are advised as to the course to adopt to prevent re-infestation after cleansing.

## **Schools.**

There are three schools within the area, each of which have the Nottingham Corporation water supply, all the sanitary conveniences being on the water carriage system.

The head teachers are immediately notified of all cases of infectious disease or contacts who have been exposed to infection occurring to children who attend the school and their exclusion is thus assured for the requisite period. The obsolete and insanitary trough closets at the New Eastwood Schools were converted to water closets during the year.

## **HOUSING.**

Progress in this Department has been maintained and housing conditions are being improved as a result of the inspections and repairs carried out.

Of the 183 persons living in the 44 houses in respect of which Clearance Orders were made in 1937, 117 persons were displaced by the end of the year. No doubt the demolition of these houses will be effected during the year 1939.

Six demolition orders were made in respect of individual unfit houses, 22 houses were demolished and 101 persons were displaced.

Seven cases of overcrowding were relieved, leaving 25 houses still overcrowded. These remaining cases now represent the families with the largest number of persons and it is becoming increasingly difficult to find suitable alternative accommodation for them. No cases of overcrowding in the houses owned by the Council have been relieved during the year, and in the 12 families concerned there are 96 persons, making an average of eight persons per family.

A site for the erection of 32 houses in Mill Road was obtained and 28 houses were completed, providing accommodation for 28 families living in condemned dwellings.

Negotiations are still proceeding for the acquisition of approximately 32 acres of land which, when completed, will satisfy our need for housing requirements for some years.

The Council owns 291 houses, including bungalows, details of which are set out below:—

Situation.	No. of Houses.		Net Rent.		Gross Rent.	
			s.	d.	s.	d.
1919 Scheme—						
Addison Villas	...	24	6	4	9	6
Addison Villas	...	16	5	8	8	4
1924 Scheme—						
South Street	...	54	5	8	8	7
South Street	...	44	5	6	8	2
South Street	...	36	5	4	7	10
South Street	...	12	4	6	6	9
South Street	...	12	(Bungs.) 2	10	4	4
Church Street	...	3	5	8	8	7
Church Street	...	2	5	6	8	2
Newthorpe Common	...	30	4	11	7	5
1936 Scheme—						
South Street	...	4	(Bungs.) 2	10	4	4
Newthorpe Common	...	8	4	0	6	11
Newthorpe Common	...	8	3	9	6	5
Newthorpe Common	...	10	3	0	5	3
Mill Road	...	2	3	11	6	11
Mill Road	...	4	3	7	6	6
Mill Road	...	18	3	2	5	8
Mill Road	...	4	(Bungs.) 2	2	3	10

All the permanent caravans have been dealt with under the provisions of the Housing Acts, seven having been demolished and one removed.

At the end of the year there were two permanent vans awaiting demolition.

### HOUSING STATISTICS.

#### 1.—Inspection of Dwelling Houses during the year:—

(1) (a) Total Number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) .....	98
(b) Number of inspections made for the purpose .....	348
(2) (a) Number dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 .....	32
(b) Number of inspections made for the purpose .....	44
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .....	—
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation .....	47

2.—Remedy of Defects during the year without service of formal Notices :—	
Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers .....	61
3.—Action under Statutory Powers during the year :—	
(a) Proceedings under Sections 9, 10, and 16 of the Housing Act, 1936 :—	
(1) Number of dwelling houses in respect of which Notices were served requiring repairs .....	—
(2) Number of dwelling houses which were rendered fit after service of formal notices :—	
(a) By owners .....	8
(b) By Local Authority in default of owners .....	—
(b) Proceedings under Public Health Acts :—	
(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied .....	—
(2) Number of dwelling houses in which defects were remedied after service of formal notices :—	
(a) By owners .....	—
(b) By Local Authority in default of owners .....	—
(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—	
(1) Number of dwelling houses in respect of which Demolition Orders were made .....	6
(2) Number of dwelling houses demolished in pursuance of Demolition Orders .....	22
(d) Proceedings under Section 12 of the Housing Act, 1936 :—	
(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made .....	—
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit .....	—
4.—Housing Act, 1936, Part IV.—Overcrowding :—	
(a) (i.) Number of dwellings overcrowded at the end of the year .....	25
(ii.) Number of families dwelling therein .....	25
(iii.) Number of persons dwelling therein .....	173
(b) Number of new cases of Overcrowding reported during the year .....	1
(c) (i.) Number of cases of Overcrowding relieved during the year .....	7
(ii.) Number of persons concerned in such cases .....	31
(d) Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding .....	—
(e) Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report .....	—

**Overcrowding in houses owned by Local Authority (included in Section 4 above).**

(a) Number of dwellings overcrowded at the end of the year .....	12
(b) Number of families dwelling therein .....	12
(c) Number of persons dwelling therein .....	96
(d) Number of new cases of overcrowding reported during the year .....	—
(e) Number of cases of overcrowding relieved during the year .....	—
(f) Number of persons concerned in such cases .....	—

**No. of New Houses Erected during the Year.**

* (a) By the Local Authority .....	28
(b) By private enterprise .....	15
* Of these the numbers provided for:—	
(1) Persons displaced .....	28
(2) Relief of overcrowding .....	0

**INSPECTION AND SUPERVISION OF FOOD.**

**(a) Milk Supply.**

Number of registered (a) retailers and (b) producers on 1st January, 1938: (a) 15, (b) 3.

Number added to Register during year: (a) nil, (b) nil.

Number removed from Register during year (with reasons):

(a) 1.—Removed from District.

(b) Nil.

Number on Register on 31st December, 1938: (a) 14, (b) 3.

Number of Inspections: (a) 15, (b) 8.

Number of defects or unsatisfactory conditions observed: (a) nil, (b) 3.

Number of defects or unsatisfactory conditions remedied : (a) nil, (b) 2.

Licences issued under the Milk (Special Designations) Order, 1936, were as follows:—

Pasteuriser's Licence ... .. 1

Dealer's Licence to sell Accredited Milk ... .. 1

Supplementary Licence to sell Accredited Milk ... 1

**(b) Meat and Other Foods.**

Number of Slaughter Houses on 1st January, 1938:—

(a) Registered ... .. 1

(b) Licensed permanently ... .. —

(c) Licensed annually ... .. 3

Number of new premises licensed during year ... .. —

Number of licences revoked during year ... .. —

Number of registered or permanently licensed premises which fell into disuse during the year ... .. —



Number on Register on 31st December, 1938:—

(a) ... ..	1
(b) ... ..	—
(c) ... ..	3

Number of Inspections of Slaughter House premises:—

(a) ... ..	8
(b) ... ..	—
(c) ... ..	24

Number of defects or unsatisfactory conditions observed:—

(a) ... ..	3
(b) ... ..	—
(c) ... ..	5

Number of defects or unsatisfactory conditions remedied:—

(a) ... ..	3
(b) ... ..	—
(c) ... ..	4

Number of occasions when slaughtering took place ... 341

Number of visits to Slaughter Houses for meat inspection ... 386

Number of animals inspected ante-mortem ... 405

### CARCASES INSPECTED AND CONDEMNED.

	Cattle exclud- ing Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.
Number Killed (if known)...	190	1	5	343	952
Number Inspected .....	185	1	5	243	924
<b>ALL DISEASES EXCEPT TUBERCULOSIS.</b>					
Whole Carcases Condemned	—	—	—	—	1
Carcases of which some part or organ was condemned...	39	—	—	—	34
Percentage of the Number Inspected affected with disease other than Tuber- culosis .....	21.05	—	—	—	3.79
<b>TUBERCULOSIS ONLY.</b>					
Whole Carcases Condemned	1	—	—	—	2
Carcases of which some part or organ was condemned...	17	—	—	—	230
Percentage of the Number Inspected affected with Tuberculosis .....	9.73	—	—	—	25.10

Total weight of meat condemned as a result of the above-mentioned inspections 5,254lbs., or 2 tons 6cwts. 3qrs. 18lbs.

### Inspection of Meat on Retail Sale.

Total number of inspections of shops, stalls, vehicles or places where meat is retailed ... ..	40
Number of unsatisfactory conditions found ... ..	1
Number of unsatisfactory conditions remedied ... ..	1

Particulars of unsound meat condemned:—

Description of meat, etc.	Reason for condemnation	Weight (in lbs.)
Beast's Lungs.	Tuberculosis.	7
Chilled Beef.	Decomposition.	24
Chilled Beef.	Decomposition.	9½

No meat marking scheme under Part III. of the Public Health (Meat) Regulations, 1924, is in force.

### Slaughter of Animals' Act, 1933.

This Act provides for the humane slaughtering or stunning of animals by mechanical or electrical means and applies to all animals, sheep having been included by resolution passed by the Council.

There are nine persons licensed as slaughterers under the provisions of the Act.

In one instance a contravention of the provisions relating to stunning of animals was observed and a warning was given to the person concerned by the Council.

### (c) Other Foods.

Number of inspections of shops, stalls, vehicles and places where food is prepared ... ..	15
Number of unsatisfactory conditions found ... ..	3
Number of unsatisfactory conditions remedied ... ..	3
Particulars of foods (other than meat) surrendered or seized during the year ... ..	—

### (d) Shell-Fish (Molluscan).

No action was found necessary under the Public Health (Shell-Fish) Regulations, 1934, or the Public Health (Cleansing of Shell-Fish) Act, 1932. All shell-fish retailed in the District are obtained from the Nottingham Market and some from Boston.



## PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

During the year 142 cases of Infectious Disease were notified. These figures do not include Tuberculosis, which is set out in a separate table.

The majority of the cases of Infectious Disease occurred sporadically and were in the main due to Scarlet Fever (80 cases) and Diphtheria (46 cases), both of which continued at a high level throughout the year. No definite source of infection was ever detected, but the continued prevalence of the diseases suggested that spread was due to carriers and infected contacts. Actual measures of control were carried out and much useful information concerning isolation and disinfection was disseminated.

The four cases of acute anterior-poliomyelitis were slight in nature and all occurred simultaneously, but no connection between the cases was established. There was no detectable source of infection and no spread to other members of the population.

No cases of Typhoid, Smallpox, Encephalitis Lethargica, or Cerebro-Spinal Meningitis occurred during the year.

By arrangement with a local firm of Chemists and Druggists a supply of Diphtheria Anti-toxin is available for prophylaxis and treatment of diphtheria by the medical practitioners in this District.

## NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1938.

Disease.	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
Small-pox .....	—	—	—
Scarlet Fever .....	80	48	1
Diphtheria .....	46	39	1
Enteric Fever (including Paratyphoid) .....	—	—	—
Puerperal Fever .....	—	—	—
Puerperal Pyrexia .....	—	—	—
Pneumonia .....	7	—	2
Other Diseases generally notifiable:—			
Erysipelas .....	5	—	—
Ophthalmia Neonatorum .....	—	—	—
Encephalitis Lethargica .....	—	1	—
Acute Anterior Poliomyelitis .....	4	2	—

ANALYSIS OF NOTIFIED CASES DURING THE YEAR 1938  
ACCORDING TO AGE GROUPS.

Disease.	Under 1 Year	AGE GROUPS.										
		1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	65 and over
Small-pox .....	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever .....	—	4	—	5	39	21	3	7	1	1	—	—
Diphtheria .....	1	1	2	1	15	13	5	5	1	1	—	—
Enteric Fever (includ- ing Paratyphoid) ....	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia ....	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia .....	—	—	—	—	2	—	1	2	2	2	—	—
Erysipelas .....	—	—	—	—	—	—	—	1	1	1	1	1
Ophthalmia .....	—	—	—	—	—	—	—	—	—	—	—	—
Neonatorum .....	—	—	—	—	—	—	—	—	—	—	—	—
Acute Anterior .....	—	2	1	1	—	—	—	—	—	—	—	—
Poliomyelitis ....	—	—	—	—	—	—	—	—	—	—	—	—

## TUBERCULOSIS.

Age Periods.	New Cases.				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 .....								
1 .....								
5 .....	1							
15 .....		1			1	1		
25 .....	2					1		
35 .....		1						
45 .....					1			
55 .....	2				1			
65 and upwards .....		1						
Totals .....	5	3			3	2		

The notification of Tuberculosis Disease has been satisfactory.

No action has been necessary under the Regulations relating to Tuberculosis employees in the milk trade. No compulsory measures to remove patients to hospital have been necessary.

### Prevention of Blindness.

No action was taken under Section 66 of the Public Health Act, 1925, or Section 176 of the Public Health Act, 1936, for the prevention of blindness or for the treatment of persons suffering from any disease or injury to the eyes.

## THE FACTORY AND WORKSHOP ACT, 1901.

**THE FACTORIES ACT, 1937** (which superseded the Act of 1901 on 1st July, 1938).

### 1.—INSPECTIONS for purposes of provisions as to health.

Premises.				Inspections.	Number of— Written Notices.	Occupiers Prosecuted.
FACTORIES with Mechanical power	...	...	...	116	2	—
FACTORIES without mechanical power	...	...	...	26	1	—
OTHER PREMISES under the Act	...	...	...	—	—	—
				142	3	0

### 2.—DEFECTS FOUND.

Particulars.	Found.	Number of defects—		Number of defects in respect of which prosecutions were instituted.
		Remedied.	Referred to H.M. Inspector.	
Want of cleanliness...	—	—	—	—
Overcrowding	1	1	—	—
Unreasonable temperature	—	—	—	—
Inadequate ventilation	1	1	—	—
Ineffective drainage of floors	1	1	—	—
Sanitary conveniences—				
Insufficient	—	—	—	—
Unsuitable or defective	—	—	—	—
Not separate for sexes	—	—	—	—
Other offences	—	—	—	—
	3	3	—	—

I am,

Yours obediently,

J. S. DRUMMOND,

Medical Officer of Health.

# ANNUAL REPORT OF THE PETROLEUM INSPECTOR FOR THE YEAR 1938.

To the Chairman and Members of the  
Sanitary Committee.

## Petroleum Acts, 1871 to 1928.

MADAM AND GENTLEMEN,

I desire to submit my annual Report under the above Acts.

Number of licences issued to store Petroleum during 1938	...	13
Number of licences issued to store Carbide of Calcium during 1938	... ..	—
Total storage capacity for Petroleum Spirit	... ..	17,000 gallons
Total fees collected	£8 0s. 0d.	

All new underground tanks, before approval, are subjected to a pressure test of 5lbs. per square inch.

From time to time inspections have been made of all licenced premises, and all were found to be kept in accordance with the conditions of the licence issued.

I am,

Madam and Gentlemen,

Your obedient Servant,

A. G. WHEELER,  
Petroleum Inspector.

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